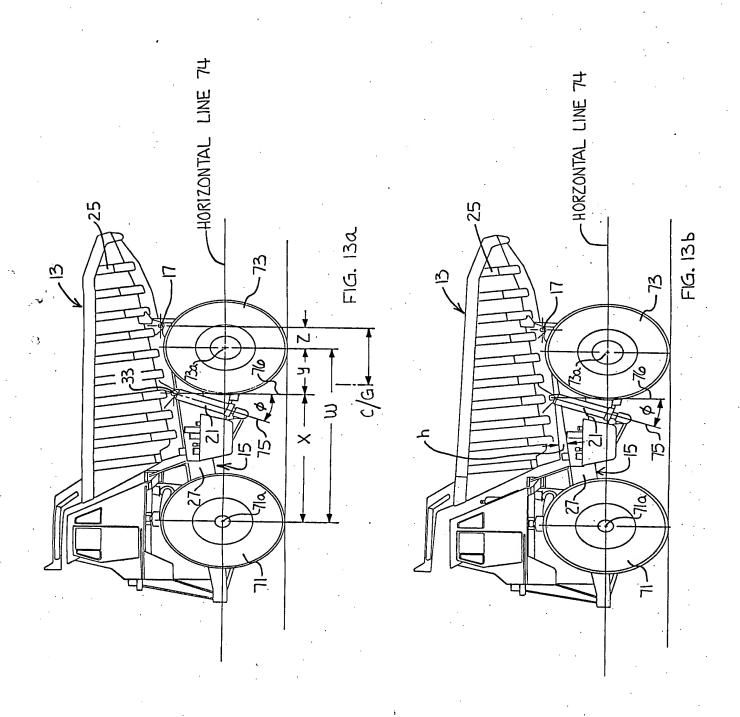
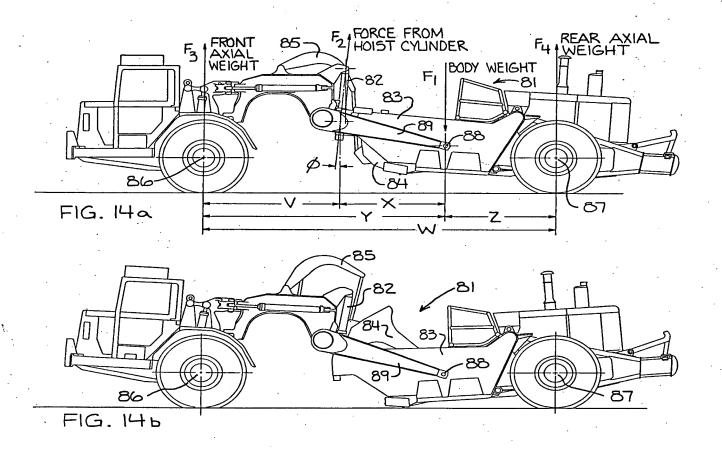
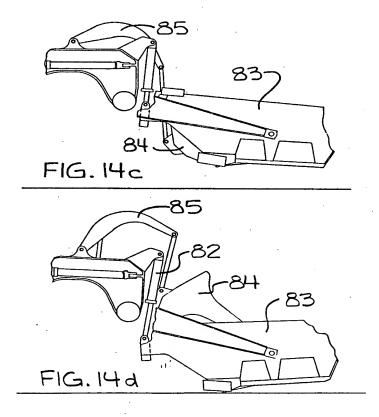
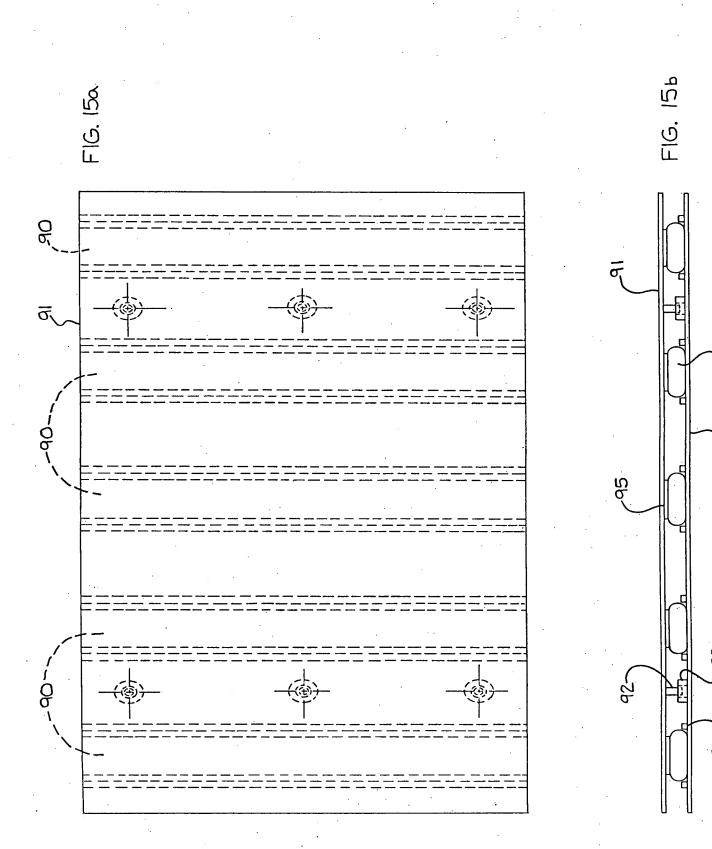


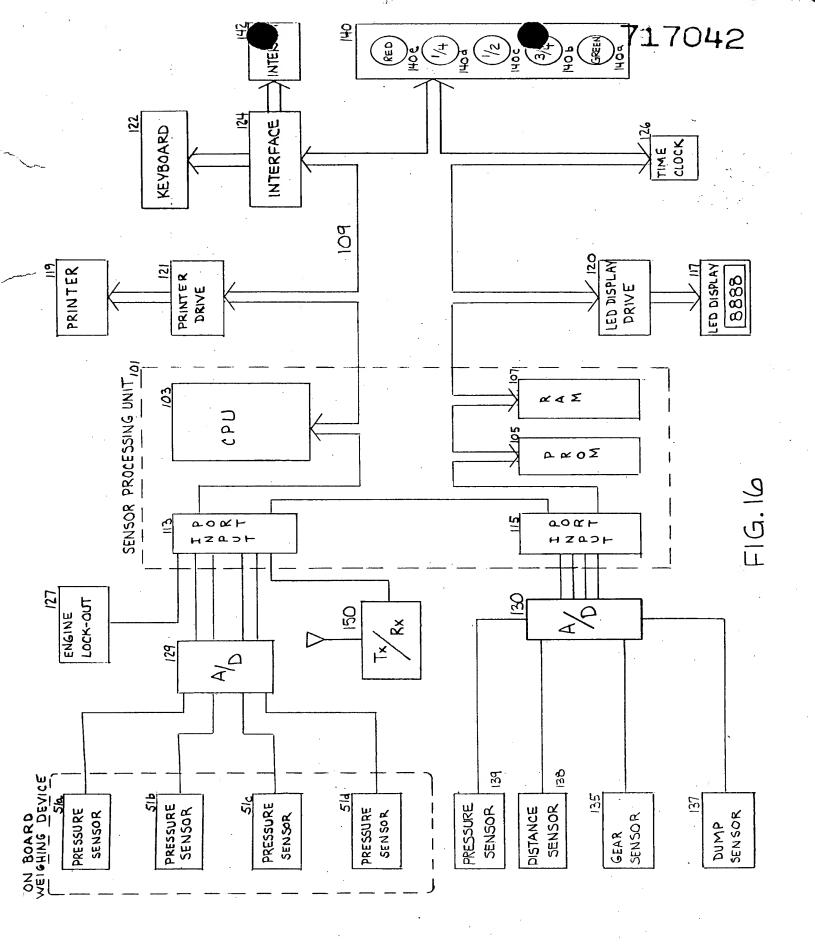
F16.12











## RAM 107

MISC. TEMPORARY STORAGE

ARRAY I
(16 NET PRESSURE DATA)

ARRAY II (SUMMARY OF HAULING/LOADING) PARAMETERS OF CURRENT OPERATOR)

ARRAY III

(ARCHIVE OF SUMMARIES)

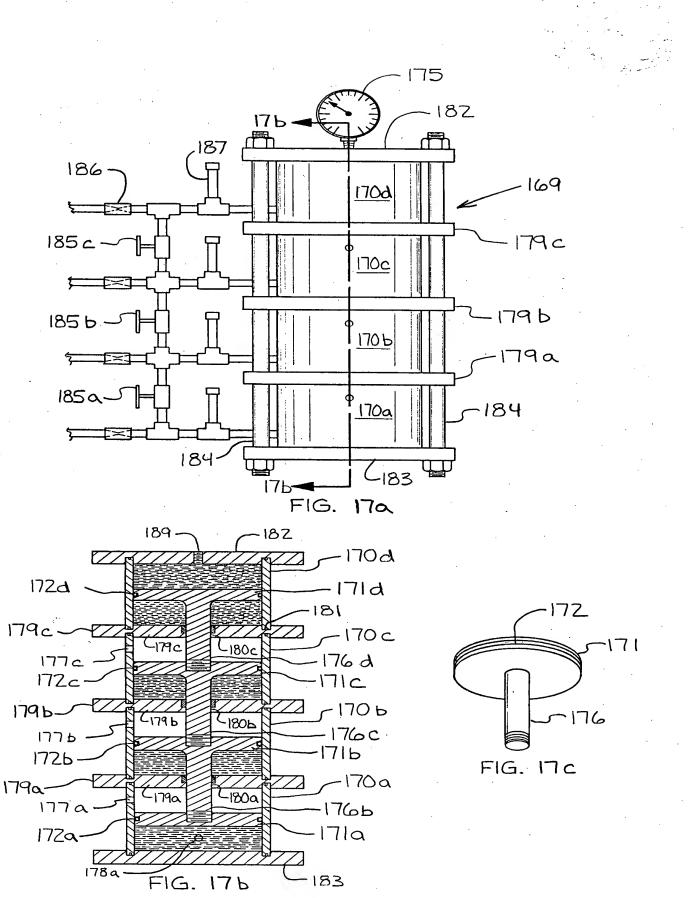
ARRAY IV

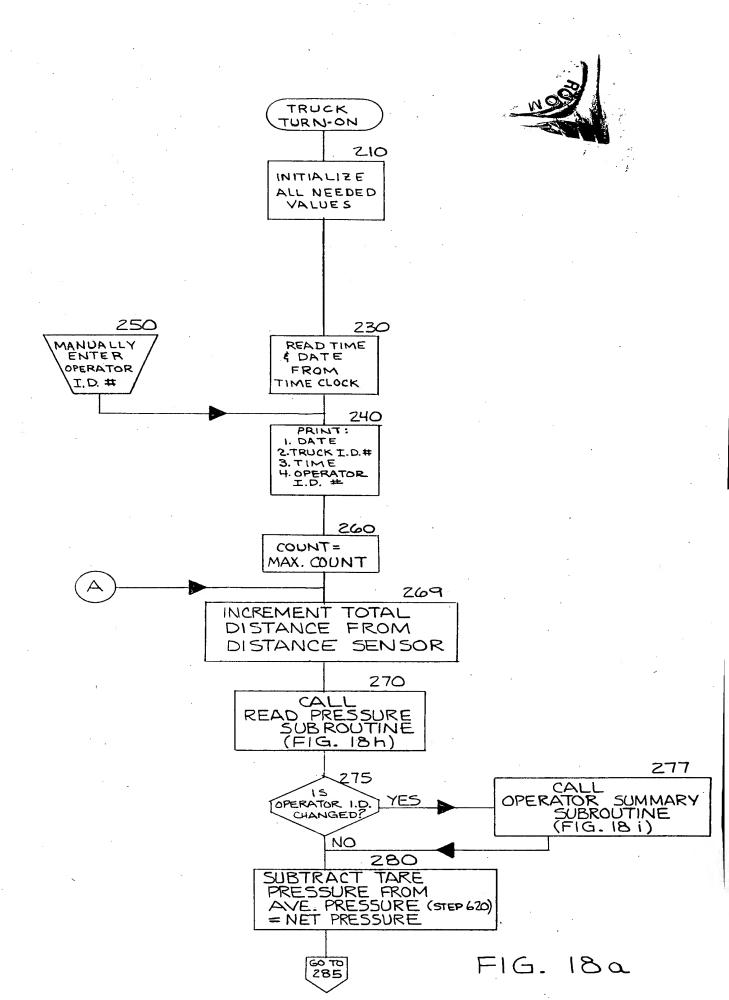
ARRAY Y

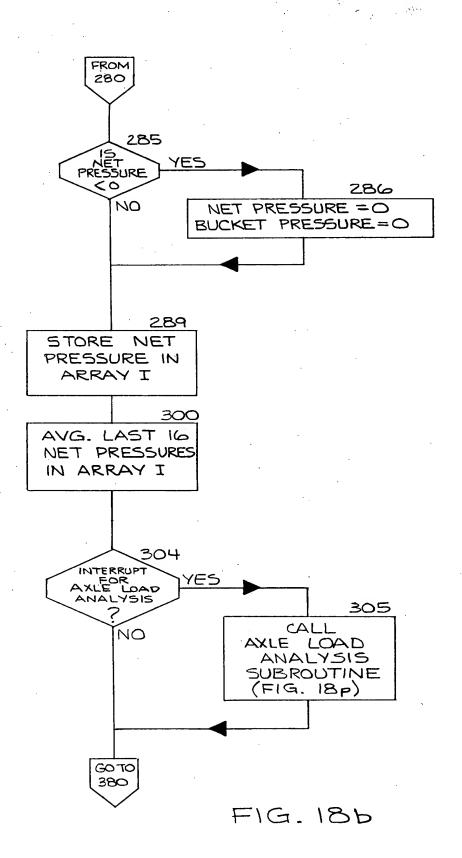
ARRAY VI

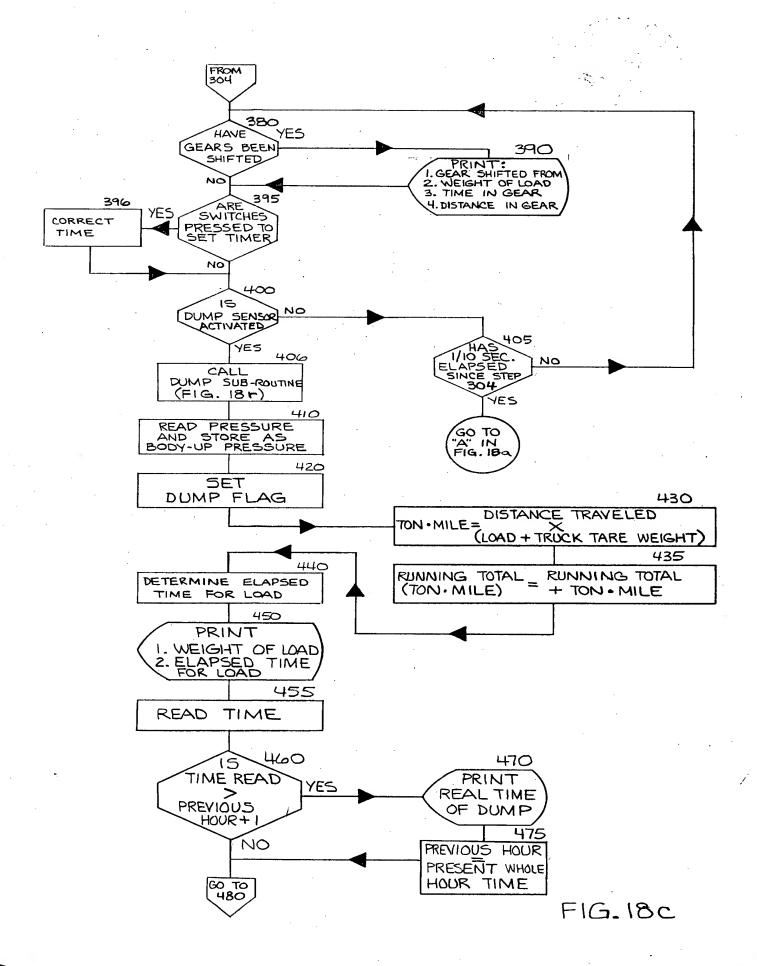
ARRAY VII

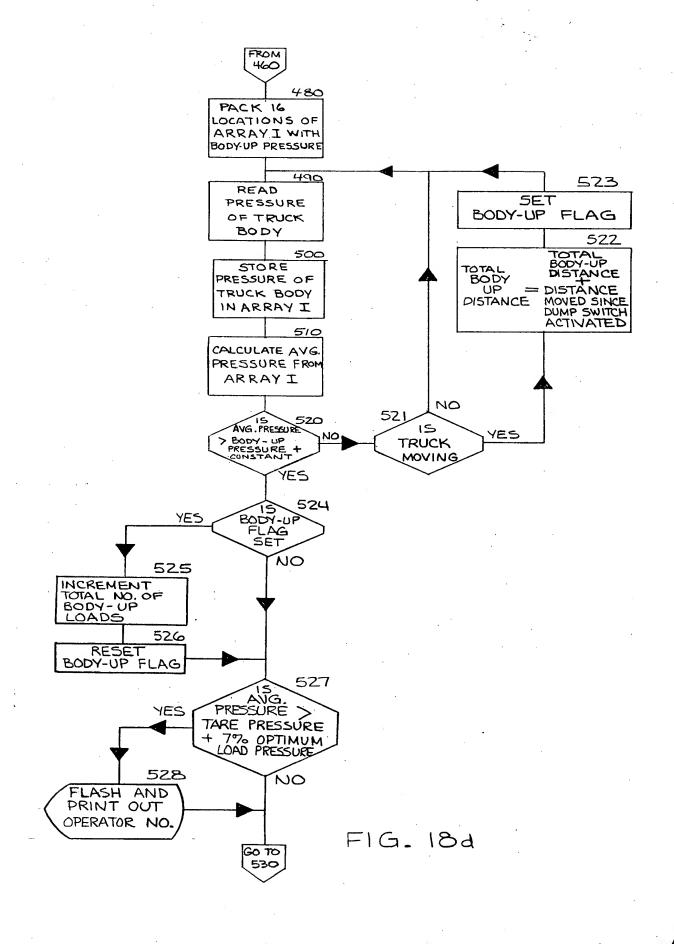
F1G. 16a



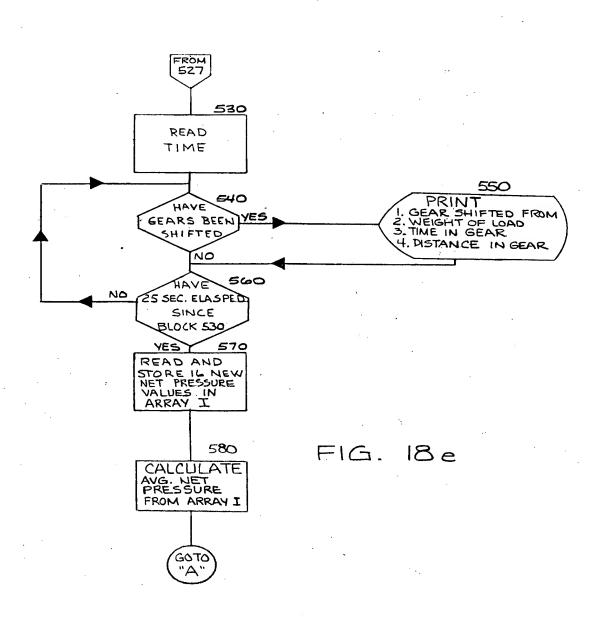


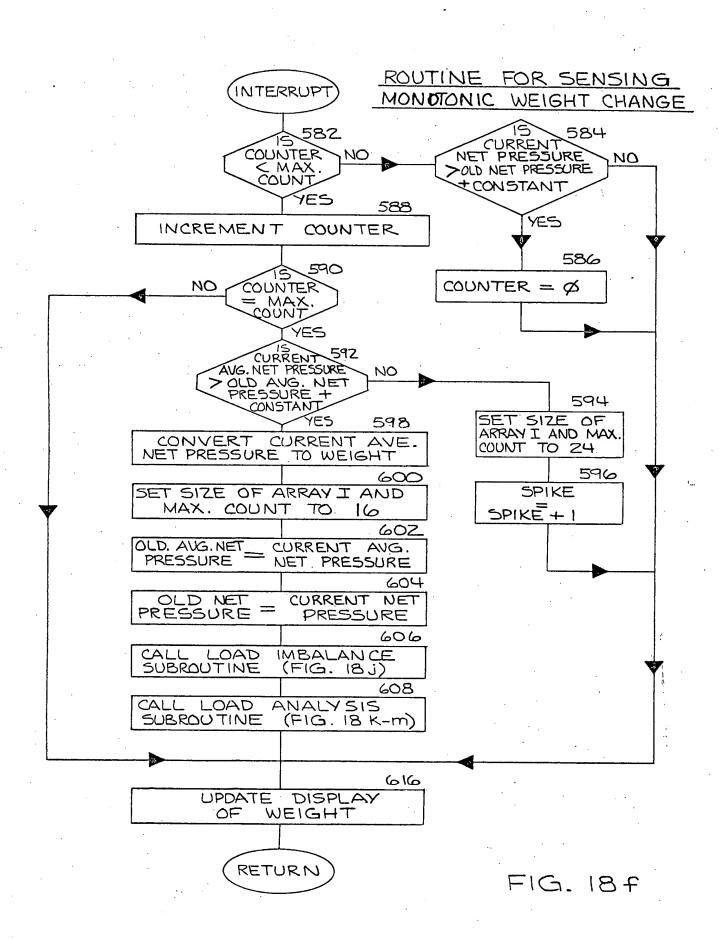


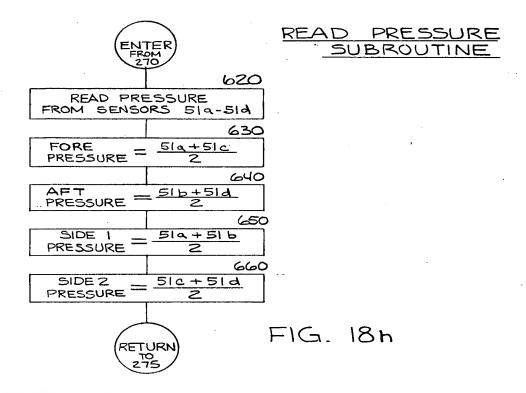




J. 64.







(ENITER)	OPERATOR NO.
ENTER	CHANGE SUBROUTINE
READ TIME	
	670
TIME OF NEW OPERATOR = READ TAKING CONTROL	TIME
TIME UNDERTIME OF NEW OPERA OPERATOR CONTROL_TIME OF OLD OPERA	TOR TAKING CONTROL- TOR TAKING CONTROL
	672
TIME OF OLD OPERATOR = TIME OF TAKING CONTROL TAKING	NEW OPERATOR CONTROL 673
ANG. WEIGHT _ TOTAL TONNAGE HA	ULED (STEP 1000) ETS (STEP 790)
AVG. WEIGHT = TOTAL TONNAGE HA	
AVG. NO. OF SPIKES _ TOTAL NO. OF SPIKES	675 (STEP 1040)
PER LOAD TOTAL NO. OF LOADS	(STEP 1030) 676
T-MPH = RUNNING TOTAL (TON	·MILE) (STEP 435) R CONTROL (STEP 671) 677
AVG. HAUL _ TIME UNDER OPERATOR CON CYCLE TIME TOTAL NO. OF LOADS	STEP 671) (STEP 1030)
BODY-UP DISTANCE _ TOTAL BODY-UP DISTA PER BODY-UP LOAD TOTAL NO. OF BODY-U	P LOADS (STEP 525)
AVG. NO. OF BUCKETS PER LOAD TOTAL NO. OF LOAD	ADS (STEP 1030)
AVG. TIME TOTAL ELAPSED LOAD	690
BETWEEN BUCKETS TOTAL NO. OF BUCKE	
AVG. MAX. ELAPSED TOTAL MAX. ELAPSED TIME BETWEEN BUCKETS TOTAL NO. OF LO	TIME BETWEEN BUCKETS (STEP 1020) ADS (STEP 1030) 710
PRINT  1. AVG. WEIGHT OF BUCKET  2. AVG. NO. OF BUCKETS PER LOAD  3. AVG. TIME BETWEEN BUCKETS  4. AVG. MAX ELAPSED TIME BETWEEN B  5. AVG. NO. OF SPIKES PER LOAD  6. TOTAL TONNAGE HAULED  7. TOTAL NO. OF LOADS  8. AVG. WEIGHT OF LOAD  9. AVG. HAUL CYCLE TIME  10. TIME UNDER OPERATOR CONTROL  11. REAL TIME OF OPERATOR NO. CHAN  a) OLD OPERATOR NO.  b) NEW OPERATOR NO.  12. BODY-UP DISTANCE PER BODY-UP L  13. TOTAL DISTANCE DRIVEN	RETURN TO 280

SUBROUTINE

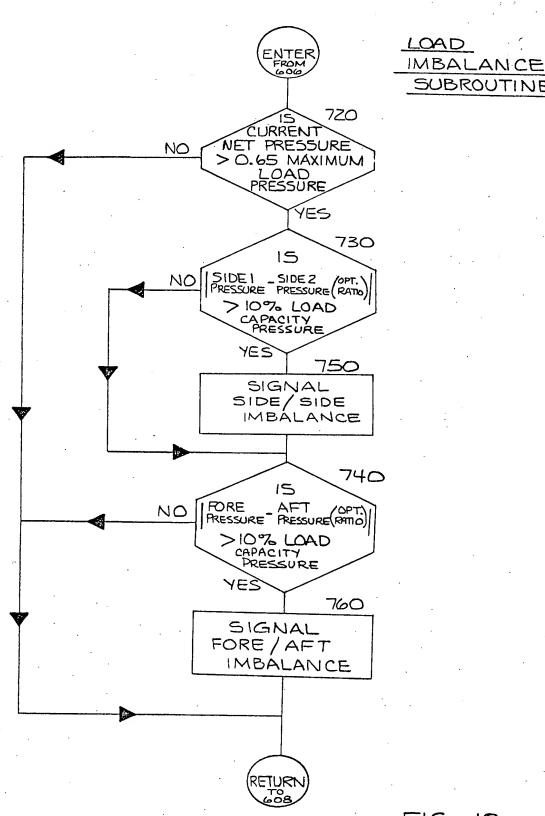
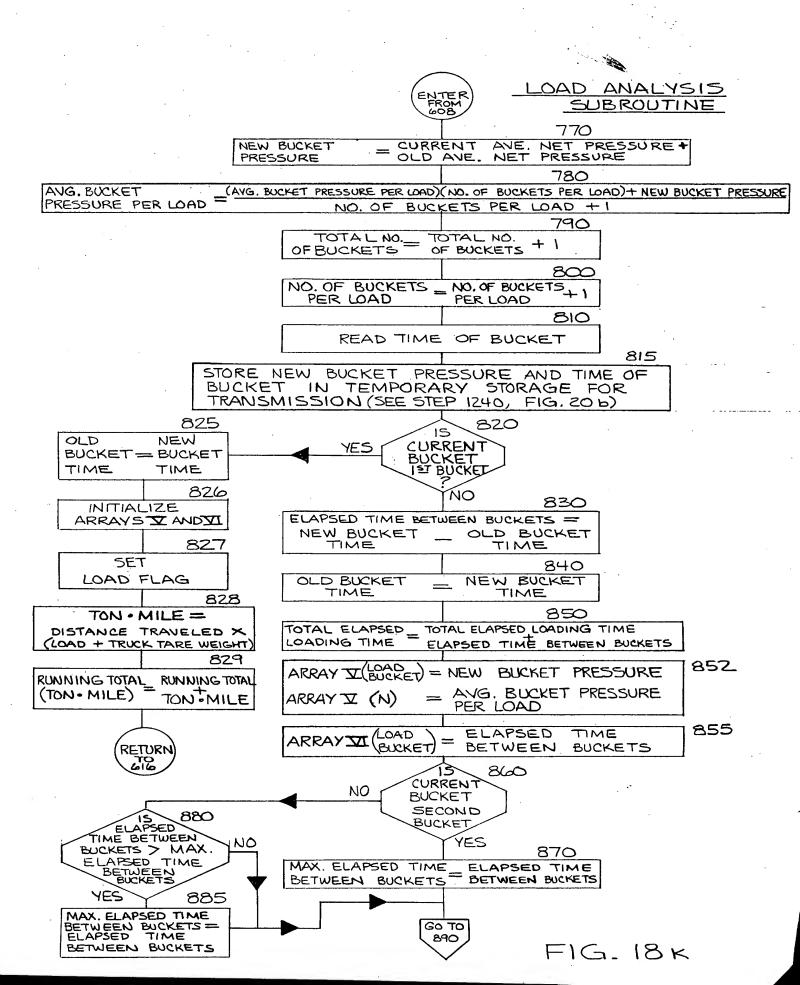
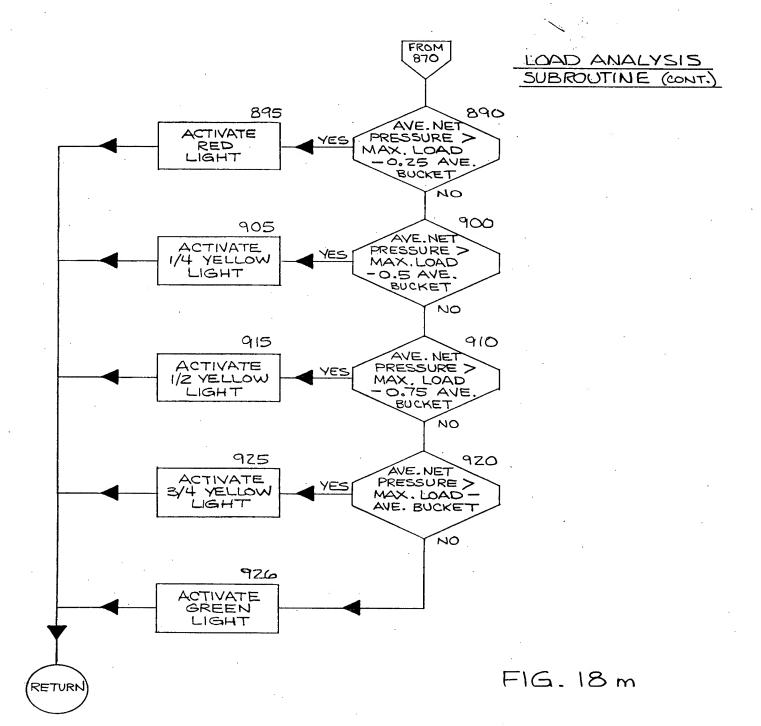
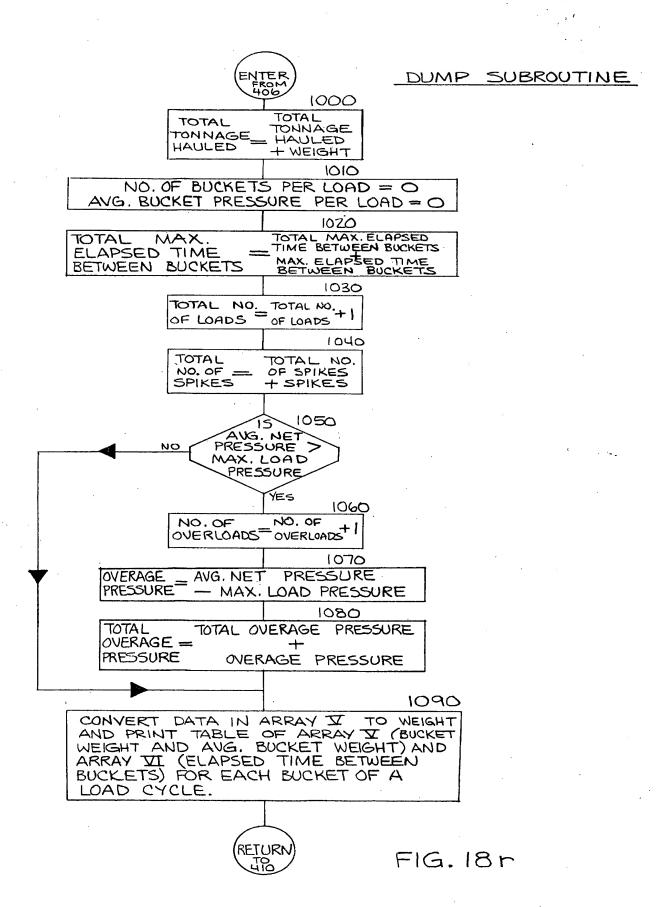


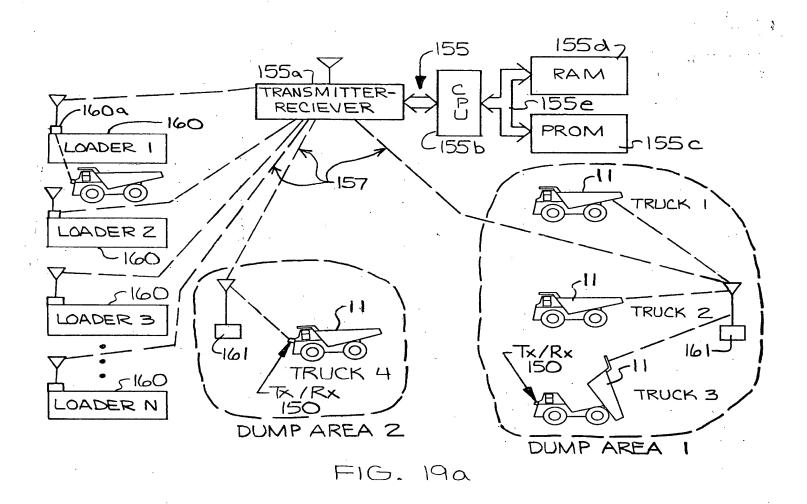
FIG. 18j





AXLE Y SIS SUBROUTINE READ PRESSURE SURE IN HOIST CYLINDER AND CONVERT TO WEIGHT ADD BODY TARE WEIGHT TO WEIGHT OF LOAD CALCULATED IN STEP 598 TO GET TOTAL WEIGHT CALCULATE CENTER OF GRAVITY FOR LOAD AND BODY FROM TOTAL WEIGHT AND HOIST WEIGHT 940 FRONT AXLE LOAD CALCULATE 950 CALCULATE REAR AXLE LOAD 960 PREDETERMINED TO FRONT AND ADD DAD OT REAR AXLE LOADS 980 PRINT AXLE LOADS FIG. 18P





SYNC	TRUCK NO.	DUMP OR LOAD	FIG. 196
SYNC	TRUCK NO.	LOADER NO.	

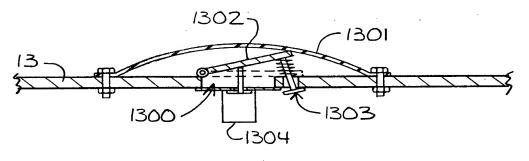
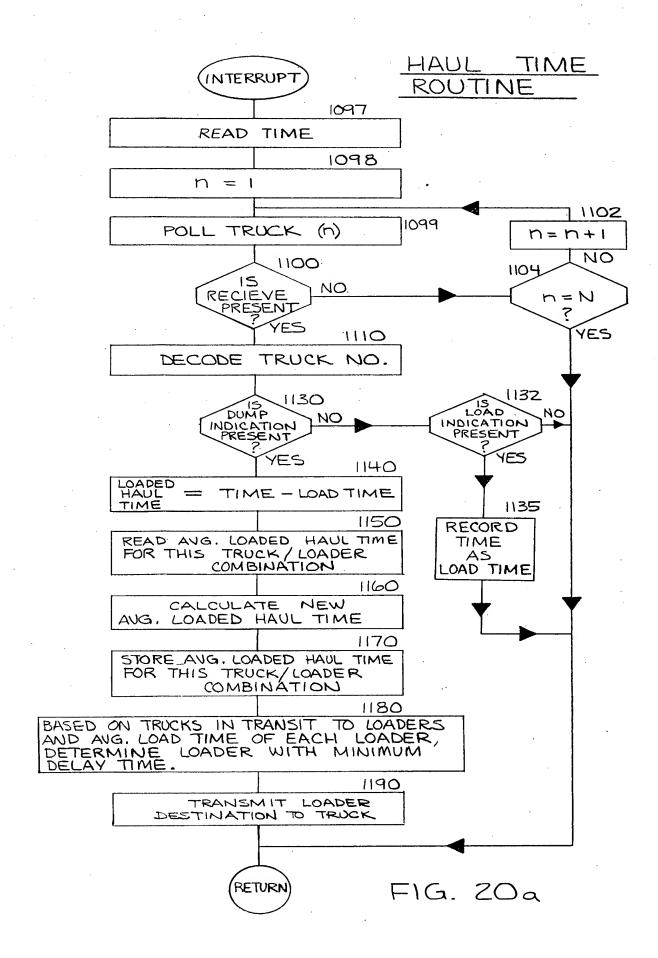


FIG. 19c



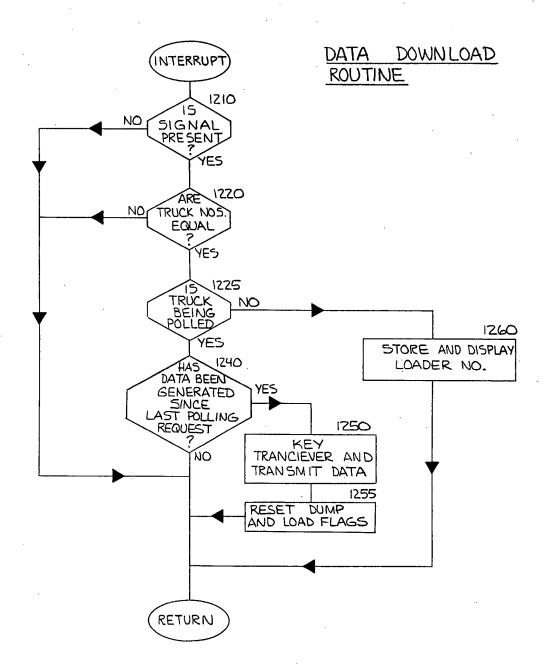


FIG. 206